

you can
Canon

iR3320i/iR2220i
business intelligence



*Dynamic MEAP-enabled devices
for all your workflow needs*



OFFICIAL PARTNER



Adding intelligent communication to your print and network environment

The Canon iR3320i and iR2220i give your company a head start with outstanding performance, intelligent features and exceptional ease of use. You'll enjoy the advantages long into the future as well, because with MEAP (Multi-functional Embedded Application Platform) you can customise your own device with bespoke and/or off the shelf applications.



The iR3320i/iR2220i offer intelligent communication features to enhance efficiency. Easy-to-use workflow functions enable you to collect, share, manage and store all your documents digitally. Quite simply, the network-ready iR3320i/iR2220i fulfils the role of a compact and cost-efficient office communication centre.

SOLUTIONS FOR EVERY NEED

The iR3320i/iR2220i combine scan, print, copy and communication functions in one device. This unique capability revolutionises the distribution of e-mails, faxes and existing electronic files, enabling the organisation as a whole to cut down on forwarding, filing and paper costs.

REDUCED TCO

By combining a highly versatile system with flexible and supported solutions, Canon enables you to secure a maximum Return on Investment while reducing Total Cost of Ownership (TCO). Our aim is to deliver a total solution offering immediate benefits in terms of increased productivity, and built-in versatility to meet all your future needs, as your business grows. With the iR3320i/iR2220i you can guarantee that your organisation will have a truly competitive advantage – both in the short and long term.

INTELLIGENT SENDING

Managing the vast variety and sheer quantity of electronic documentation your organisation handles has never been easier. Documents can be scanned directly into your system and sent to multiple destinations in a single operation. These include e-mail addresses, network files, regularly used folders, mailboxes, faxes and internet faxes. To save even more time, you can download all your existing e-mail addresses – up to 1,800 – directly into your iRi system.

A further ease-of-use enhancement gives you the option to programme nine 'favourite' buttons on the colour touch screen user interface for the e-mail addresses you use most often.

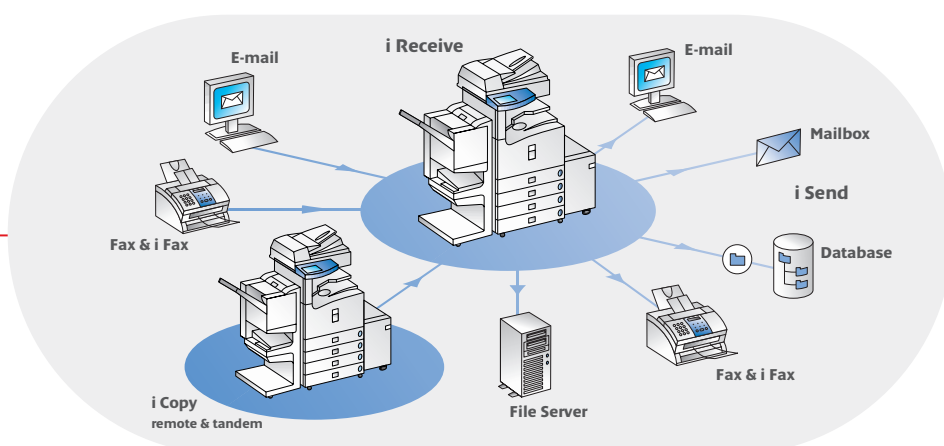
And the Scanned Image Preview function enables you to check that a document has been scanned correctly before sending.

LDAP ENHANCES COMMUNICATION CAPABILITIES FURTHER

With MEAP, Intelligent Sending is even easier and more efficient, because both the iR3320i/iR2220i support LDAP (Lightweight Directory Access Protocol). This integrates the 'send to e-mail' function with your company address book, and enables more efficient management of accessible e-mail addresses. Multiple local address books no longer need to be manually updated, for example. So when you send an important document from your digital workflow device, you know that it will go to the correct address every time.

INTELLIGENT RECEPTION

The iR3320i and iR2220i can also receive and route all your incoming information so that it can be captured, shared and easily worked on by all authorised users on the network. Whatever your specific requirements, the system can be set up to steer information expertly and intelligently. Enabling workgroups to communicate, control, manage and share documents more efficiently, more flexibly and far faster than ever before.



You can take advantage of a wide range of powerful business and workflow benefits with these unique MEAP-enabled networked printer/copiers. Collecting, sharing, distributing and managing documents has never been smarter, easier or more efficient.



FAST PRODUCTION

If production speed is an issue, you can speed it up significantly by connecting one iRi* device to another on your network. With remote copying, originals scanned by one system can be re-directed automatically to another machine on the network. Tandem copying allows two machines to split a job, with simultaneous printing doubling productivity.

*Tandem and remote copying feature can only be performed between two devices of the same type

SIMPLICITY AT EVERY STEP

The Canon iR3320i and iR2220i offer your business highly dependable network printing and digital copying productivity. Providing up to 33 pages per minute (iR3320i) output, these devices are more than capable of meeting all your copying and printing needs.

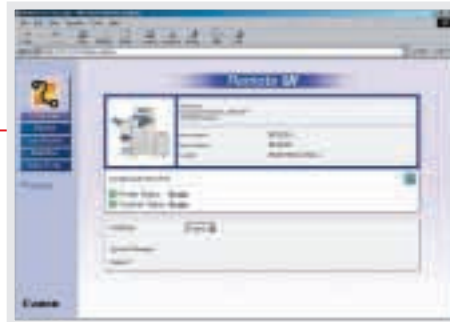
Same-speed tray-less duplexing boosts overall productivity still further. There's also a high capacity paper supply and full finishing options to provide professionally finished documents.



EXCEPTIONAL EASE OF USE

A large, full colour touch screen ensures stress free simplicity. It's intuitively structured, with a clear message display making easy work of even the most complex operations.

On-line operation is equally simple and ultra productive thanks to a remote user interface. With built-in web browser function, the Canon iR3320i/iR2220i interface allows instant access from every networked PC. Users can issue print commands, check on status and carry out a wide range of functions.



POWERFUL FINISHING

With two advanced finishing options available you can sort, group and staple collate prints – or select saddle stitching and V-folding for professional booklet production. A handy hole-punching unit can be added. Full finishing is supported direct from connected desktops. Providing superior performance from start to finish.



USER AUTHENTICATION PROTOCOL

Secure control and tracking of important documents both internally and externally is absolutely critical. Enhanced protocols in the iR3320i/iR2220i have the ability to automatically identify and authenticate each user with your active directory service or NT domain.

Device administrators can select the level of authentication required from Department ID Management, Simple Device Login or Single Sign On.

CHALLENGE CONVENTIONAL WISDOM WITH MEAP

MEAP (multi-functional embedded application platform) is a unique platform designed to challenge conventional business wisdom – here is a way to deliver true customisation in an affordable and highly effectively way.

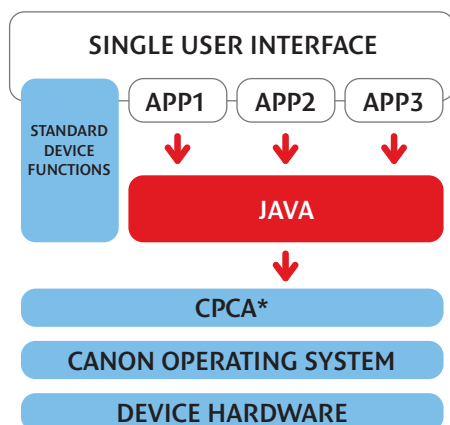
TRUE CUSTOMISATION AND EASY INTEGRATION

MEAP is based on familiar Java standards which are ideal for developing complete custom applications quickly and effectively. Java programmes can run anywhere – whether in a network, on a server, or at a client's Java virtual machine.

MEAP ensures absolute synergy between a device and its applications – delivering cohesive, scalable performance as well as simplified operation. It eliminates the need for costly external hardware. And because it provides solutions that meet your precise needs – with the ability to adapt readily as required – it offers unequalled investment value.



MEAP STRUCTURE



WORK THE WAY YOU WANT

Canon is continuously developing embedded applications to run on iR3320i/iR2220i MEAP enabled devices. We aim to offer an extensive range of applications not only through Canon Business Consultants but also through our partnerships with leading independent software companies and developers.

EXTENDING OUR UNIQUE BUSINESS RELATIONSHIPS WITH INTELLIGENCE

For many years Canon digital equipment has been at the heart of day-to-day office activity in thousands of companies worldwide.

Now we have built on these unique relationships and extended the support we offer our customers. It's called Canon Business Intelligence - a series of propositions that focus on specific customer business process needs. Thanks to flexibility of the MEAP platform, and the

vast range of potential applications that it makes possible, Canon Business Intelligence is able to perform this role fully. Putting your precise business requirements before all else.

Canon Business Intelligence incorporates a wide range of IT solutions, from document management, forms printing, document distribution and document accounting to total network planning and implementation. It covers consultation and implementation, hardware, software and support. So we are capable of meeting your needs right away... and well into the future.

* (CPCA - Common Peripheral Controlling Architecture)



iR3320i/iR2220i MEAP Specifications

Base Specification MEAP enabled	
Type	Digital multi-function system (reader-printer separated type)
Functions	Print, copy, intelligent send, intelligent receive
Speed	33ppm A4 (iR3320i) 22 ppm A4 (iR2220i)
First-copy Time	5.8 seconds from platen glass/6.6 seconds from ADF
Warm-up Time	40 seconds or less
Acceptable Originals	Sheets, books, 3-dimensional items up to 2 kg
Max.Original size	A3
Max Copy Size	A3
Min Copy Size	A5R
Multiple Copies	1 to 999
Enlargement /Reduction	25% - 800% in 1% increments
Copy/Scanning Resolution	600 dpi x 600 dpi
Printing Resolution	600 dpi x 600 dpi (2400 dpi x 600 dpi interpolated)
Halftone	256 gradations of gray
Image Server Memory	Standard 10GB HDD, 256MB RAM
Max. Mail Boxes Supported	100
Duplexing	Automatic trayless. Duplex ADF.
Paper Supply	2 x paper cassettes: (550 shts), bypass (50 shts)
Paper Weights	64-80gsm ² (cassette) 64-128gsm ² (bypass)
Power Supply	230V,50/60Hz
Dimensions (WxDxH)	565 x 762 x 910.5mm (Printer and Reader)
Weight (kg)	97.4kg (Printer and Reader)
Communication Interface	
Topology	Ethernet™ Token Ring™ (optional)
Speed	10/100Mbps Ethernet
Protocols Supported	TCP/IP,IPX/SPX ™, EtherTalk, SMB for printing

Intelligent Send Function	
Preview	Multi-page Document Preview function
Access	Single Sign On (Windows 2000 Server),Single Device Log In (SDL)
Sending Destination	E-mail, iW Document Manager, File Server (FTP,SMB,NCP)
Address Book Capacity	LDAP, and ad hoc entry and storage. (Local storage 1800 addresses)
File Format	Single page TIFF & PDF, multi-page TIFF & PDF
Sending Sizes	A5-A3
Sending Resolution	100 x 100 dpi, 200 x 100 dpi, 200 x 200 dpi, 300 x 300 dpi, 200 x 400 dpi, 400 x 400 dpi, 600 x 600 dpi
Intelligent Copy Function	
	Tandem copy
	Remote copy
Multi PDL Network Printing	
Speed	33ppm A4 (iR3320i) 22 ppm A4 (iR2220i)
Resolution	Up to 2,400 x 600 dpi
PDL Support	PCL® 5e /PCL6 /Postscript®3™ emulation
Image Server Memory	10GB hard disk,256MB RAM
Network OS	Novell Netware v3.2, 4.1, 4.11, 4.2,5, 6,5; Windows® 95/98/NT/ 2000/XP; Solaris 1.x,2.25 or later; Apple system 7.6 or later
Optional Accessories	
Finisher J1 • Saddle Finisher-G1 • Hole Punching Unit J1/G1/H1 • Cassette Feeding Unit-W1 • Plain Pedestal • Paper Deck-L1 • Upper inner tray (with two way tray A1) • Copy tray F1 • Envelope feeder • Card Reader-C1 • Super G3 FAX board-J1 • Token Ring • USB Application Interface Board B1 • iR Security Kit A1P, A1U, Document Tray	

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